**DECLARATION FOR UTILITY OR** Docket No.: 04500004AA **DESIGN PATENT APPLICATION** First Named Inventor: Bert Zauderer AND POWER OF ATTORNEY Complete if known Application No: Unassigned □ Declaration -or-Declaration Application Filing Date: Concurrently Submitted submitted Group Art Unit: Unassigned with initial after initial **Examiner Name:** filing filing Unassigned

## As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

# REDUCTION OF SULFUR, NITROGEN OXIDES AND VOLATILE TRACE METALS FROM COMBUSTION IN FURNACES AND BOILERS

cation of which:	
☑ is attached hereto	
☐ was filed on	
as Application Serial No	
and was amended on	
(if applicable)	
•	☑ is attached hereto □ was filed on as Application Serial No and was amended on

## ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56.\*

<sup>37,</sup> Code of Federal Regulations, § 1.56

<sup>(</sup>a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith toward the Patent and Trademark Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned.

<sup>(</sup>b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and (1) it establishes, by itself or in combination with other information, a prima facie case of unpatentability; or (2) it refutes, or is inconsistent with, a position the applicant takes in: (i) opposing an argument of unpatentability relied on by the Office, or (ii) asserting an argument of patentability.

#### **PRIORITY CLAIMS**

## Foreign and Provisional Applications

I hereby claim foreign p	priority benefits	under Title 35, Unite	d States Code §	119(a)-(d) or	r (f) or §
365(b) of any foreign a	application(s) for	r patent or inventor's	certificate, or §	365 (a) of	any PCT
international application					
America, listed below a					
for patent or inventor's	certificate, or of	any PCT international	application have	ing a filing da	te before
that of the application of	on which priority	is claimed. I hereby	also claim the b	enefit under	Title 35.
United States Code § 11					,
Prior Application	Country or	Filing Date	Priority Not	Certifie	d Copy
Number(s)	Provisional	(MM/DD/YYYY)	Claimed	Attached?	
				Yes -	No
		7.11			
Additional foreign, PCT attached hereto.	and/or provisional	application numbers are	listed on a supple	mental priority	sheet
	U.S.	and PCT Application	ns		
I hereby claim the be application(s), or § 365					
America, listed below a					

I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of the Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
60/430,090		12/02/2002	
		12/02/2002	

Additional U.S. and/or PCT international application numbers are listed on a supplemental priority sheet attached hereto.

### **POWER OF ATTORNEY**

As a named inventor, I hereby appoint the following individuals as attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office in connection therewith.

Andrew M. Calderon, Reg. No. 38,093 S. Luke Anderson, Reg. No. 44,507 Randall H. Cherry, Reg. No. 51,556 Scott A. Felder, Reg. No. 47,558 Charles J. Gross, Reg. No. 52,972 Scott J. Hawranek, Reg. No. 52,411

Maryam M. Ipakchi, Reg. No. 51,835 Jonathan D. Link, Reg. No. 41,548 Philip D. Lane, Reg. No. 41,140 Richard S. Meyer, Reg. No. 32,541 Hae-Chan Park, Reg. No. 50,114 Mark J. Young, Reg. No. 39,436

These attorneys are associated with the following customer number:

# **CUSTOMER NUMBER: 23345**

All correspondence should be directed to McGuireWoods LLP, 1750 Tysons Boulevard, Suite 1800, Tysons Corner, McLean, Virginia 22102-4215. Telephone calls should be directed to McGuireWoods LLP at (703) 712-5000.

#### **DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole

or First Inventor Berl Zauderen

Inventor's Signature Date 11/25/2003

Residence 275 North Highland Avenue, Merion Station, PA 19066

Citizenship USA

Post Office Address Same as above